

AMENDMENTS TO THE SPECIFICATION

Pages 3-4, please replace paragraphs [0009] through [0011] as originally filed in the application with the following amended paragraphs:

[0009] FIG. 1 illustrates one physical configuration of the computer information display ~~panel 1~~panel in accordance with the present invention. The ~~display panel~~computer 1 forms a front panel of a computer chassis 11 and includes a display unit 2 and an alarm set/reset button 3. The display unit 2 and the alarm set/reset button 3 can be attached to the chassis 11 of the computer 1, preferably on a front panel thereof so that the display is visible to a user during typical operation. The display unit 2 can be an LCD, an LED display, or any other suitable display. The front panel 11 of the computer 1 also includes a USB port 126. Other physical configurations of the computer are possible without departing from the inventive concepts herein.

[0010] The computer 1 further includes a motherboard 12, a schematic of which is shown in FIG. 2. The motherboard 12 includes a CPU 121, a BIOS 122, a clock unit 123, a battery 124, and a USB port 125. The display ~~panel 1~~unit 2 is connected to the ~~motherboard 1~~motherboard 12 by USB ports 126 and 125, ~~and in this way, the display panel 1 can receive information to display on the display unit 2.~~ The operating system, which runs on CPU 121, includes a driver and appropriate software modules to enable the USB 125 to receive and send information and to set the display unit 2 to show that information.

[0011] The CPU 121 controls the operation of the computer 1 and outputs its operating status information, such as operating temperature and speed of rotation of the cooling fan, to the

display unit 2. The BIOS 122 processes inputs and outputs of the ~~motherboard 11~~motherboard 12 and records and sends operating status information on the CPU 121 to the display unit 2. The clock unit 123 communicates with the display unit 2 for providing time information, for example when the computer_1 is powered down. The clock unit 123 receives power from ~~the cell~~the battery 124 when the computer_1 is turned off. The USB port 125 is connected to the USB port 126 on the computer_1 for information transmission.

Pages 5-6, please replace paragraphs [0013] through [0016] as originally filed in the application with the following amended paragraphs:

[0013] In another embodiment, the display unit 2 displays second-hand information that is processed by a remote system_4. The display unit_2 receives this second-hand information from a ~~remote unit~~remote system 4 through a USB port 126 in the computer 1.

[0014] Accordingly, the computer information display ~~panel 1~~panel of this design can display several types of information on the display unit 2. In one example, the computer information display ~~panel 1~~panel displays status information about the computer_1, for example that received by the BOIS 122. The status information includes the model, operating frequency, the temperature of the CPU 121, and the speed of rotation of the cooling fan. Such information may be useful for calling the user's attention to any undesirable operating conditions. In another example, the ~~panel 1~~display unit 2 displays the models (e.g., IDE or SCSI) and capabilities of the hard disks connected to the computer_1.

[0015] In another example, the display unit 2 displays operational information about the computer 1 processed by the operating system and the display unit 2 driver. Such information may include diagnostic and performance information that is measurable with software on the computer 1. The operating system can send this information to the display panel ~~1~~ unit 2 through the USB ports 125 and 126. In another embodiment, the display unit 2 displays second-hand information, such as advertisement messages received from remote ~~computer-systems~~ 4. Like the diagnostic information, these types of messages are processed by the operating system icon and are sent to the display unit 2 through the USB ports 125 and 126.

[0016] In another embodiment, the display unit 2 receives time information from the clock unit 123. Because the clock unit 123 is powered by the battery 124 when the computer 1 is powered down, the clock unit 123 can operate at all times. As above, the clock unit 123 can communicate to the display unit 2 through the USB ports 125 and 126. Even while the computer 1 is powered down, the clock ~~unit 1~~ unit 123 can provide alarm clock functionality, which can be adjusted and invoked using the alarm set/reset button 3.